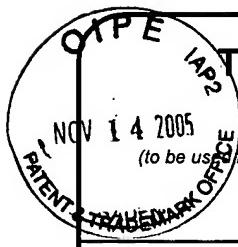


11-15-05

PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0031
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FORM**
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Total Number of Pages in This Submission

Application Number	10/797,691
Filing Date	03/09/2004
First Named Inventor	Koichi Ban, et al.
Art Unit	3753
Examiner Name	John K. Ford
Total Number of Pages in This Submission	Attorney Docket Number 4041K-000187

ENCLOSURES (check all that apply)

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| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to Technology Center (TC) |
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Remarks

The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Michael J. Schmidt	Reg. No. 34,007
Signature			
Date	November 14, 2005		

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/797,691

Filing Date: 03/09/2004

Applicant: Koichi Ban, et al.

Group Art Unit: 3753

Examiner: John K. Ford

Title: HEAT CONTROL SYSTEM

Confirmation No.: 4328

Attorney Docket: 4041K-000187

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT

Sir:

In response to the Office Action mailed August 23, 2005, Paper No./Mail Date 08182005, please amend and reconsider the above referenced patent application as follows.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.